

CLAIMS

1. An injection needle which comprises a fitting member fitted to a parenteral solution discharge port of an injector body, a needle body held by the fitting member, and a cap detachably attached to the fitting member to cover the needle body, and is used by fitting the fitting member with the cap attached thereon to the injector body and detaching the cap from the fitting member, comprising:

a cover member that is provided movably in an axial direction of said needle body, exposes a tip end side of the needle body by moving to a base end side of the needle body, and covers the tip end side of the needle body by moving to the tip end side of the needle body,

wherein said cap is provided with a locking portion that is locked at the cover member to move the cover member to the tip end side of the needle body with the cap.

2. The injection needle according to claim 1, wherein

said fitting member is provided with an extended portion extending in the axial direction toward the tip end side of the needle body; and

said cover member is formed into a cylindrical shape and engaged with the extended portion movably in the axial direction.

3. The injection needle according to claim 1 or 2, wherein

a locking portion that locks the locking portion of the cap is provided at a predetermined position in the axial direction of said cover member; and

the locking portion of the cap is formed to ride over the locking portion of the cover member in the axial direction by elastic deformation.

4. The injection needle according to claim 3, wherein
the locking portion of said cover member is formed into a flange
shape to project in a diameter direction of the cover member; and
the locking portions of said cap are projectingly provided to
be spaced from each other in a circumferential direction at a plurality
of spots on an inner peripheral surface of the cap.